

DAFTAR PUSTAKA

- Airgas. 2021. Safety Data Sheet Nitrogen. An Air Liquide Company.
- Alibaba. 2023. Product Price. Diakses dari <https://alibaba.com> pada tanggal 14 Mei 2023.
- Aries, R.S and Newton, RD., 1955. Chemical Engineering Cost Estimation. Mc Grow – Hill Book Company, New York.
- Badan Pusat Statistik. 2023. Data Ekspor-Impor Indonesia. Jakarta Pusat: Badan Pusat Statistik.
- Brownell, L. E., & Young, E. H. 1959. Process equipment Design. New York.
- Cameo, Chemical. 1999. Chemical Datasheet. Available at: <http://cameochemical.noaa.gov>.
- Crocker, et al. 1983. Method of Preparing Ethyl Silicate. United States Patent No 4393230.
- Coulson, J.M. and Richardson, J.F., 1993. Chemical Engineering. 2 nd ed, vol.6, Pergamon Press, Japan.
- Fessenden, R.J. dan J.S. Fessenden. 1986. Kimia Organik Dasar Edisi Ketiga, Jilid 1. Terjemahan oleh A.H. Pudjaatmaka. Erlangga: Jakarta.
- Gael D. Ulrich. 1984. A Guide to Chemical Engineering Process Design an Economics. University of New Hampshire. Amerrika Serikat.
- Geankoplis, C.J., 1993, Transport Processes and Unit Operations, 3rd ed., PrenticeHall, Inc., New Jersey.
- Henry Z. Kister. 1990. Distillation Operation. New York: McGraw-Hill.
- Himmelblau D.M. 2012. Basic Principles and calculations in chemical Engineering 8th ed. Boston, MA: Prentice Hall.
- Holland F.A and Chapman F.S. 1966. Liquid Mixing an Processing. Lever Brothers Company. New york.
- Kern, D. Q. 1988. Process Heat Transfer. Tokyo: McGraw-Hill.
- LabChem. 2012. Water Safety Data Sheet. Performance Through Chemistry.

- Ludwig, Ernest E. 2001. Applied Process Design for Chemical and Petrochemical Plants, Volume 3, 3rd edition. London: Gulf Professional Publishing.
- Loh, H.P., & Lyons, J. 2002. Process Equipment Cost Estimation. National Energy Technology Laboratory (NETL). Pittsburgh, Amerika Serikat.
- Matche. 2024. Matche's Equipment Cost Estimates. Diakses dari website: Matche.com pada Tanggal 10 Desember 2024.
- Matthew Van Winkle.1967. Distillation. McGraw-Hill Book Company New York.
- Mc Cabe, W.I. and Smith, J.C., 1985, Unit Operation of Chemical Engineering, 4 th edition, Mc Graw Hill Book Company, Singapore, pp.521-561.
- Megyesy, E.F. 1997. Pressure Vessel Handbook. 10th edition. Build Better Vessels Faster and More Economically. Tulsa, Oklahoma: Pressure Vessel Publishing Inc.
- Missen, R. W., Missen, R. W., Mims, C. A., & Saville, B. A. 1999. Introduction to chemical reaction engineering and kinetics. John Wiley & Sons Incorporated. New York.
- Nelson, W. L. 1958. Refinery Engineering Fourth Edition. McGraw-Hill Book Company. New York.
- Omer Y.A. 2016. A Novel Method for Synthesis of Ethylsilicate and its Applications. Asian Journal of Chemistry; vol. 28, No. 12(2016),2741-2744.
- Pioneer Forensics. 2012. Hydrochloric Acid MSDS. Diakses dari www.pioneerforensics.com.
- Perry, Robert H., dan Don W. Green. 2008. Perry's Chemical Engineers' Handbook 8 th ed. McGraw Hill: New York.
- Peters, M. S., & Timmerhaus, K. D. 1991. Plant Design and Economics for Chemical Engineering. New York: McGraw-Hill, Inc

- Powell, S.T. 1954. Water Conditioning for Industry, McGraw-hill Book Company New York.
- Roth. 2015. Ethanol 96%, PH.Eur., extra pure. Safety Data Sheet. Article Number P075, Version 7. Department Health, Safety, and Environment.
- Silla, H. 2003. Chemical Process Engineering Design and Economics. New York: Marcel Dekker.
- Smith, J.H., H.C. Van Ness, and M.M Abbott. 2001. Introduction to Chemical Engineering Thermodynamics. McGraw Hill: New York.
- Thermo Fisher Scientific. 2021. Safety Data Sheet Silicon (IV) chloride.
- Towler, G. and Sinnott, R. K., 1983, Chemical Engineering Design, Elsevier Butterwoth-Heinemann, Oxford.
- Treybal, R.E. 1981, Mass Transfer Operations, 3rd ed, McGraw-Hill Companies Inc., New York, pp. 232.
- Van Der Vis, E. H. P. 1992. Tetraethoxysilane, $\text{Si}(\text{OC}_2\text{H}_5)_4$: Heat Capacity and Thermodynamic Properties at Temperature from 0 to 440K. Journal Chemical Thermodynamics, 24, 1103-1108. Netherlands.
- Walas, S. M. 1990. Chemical Process Equipment. Massachusetts: Butterworth Heinemann.
- Woodruff, E.B. and Lammers, H.B. 1992. Steam plant Operation, 8th ed. McGraw-Hill. New York
- Yaws, C. L. 1999. Chemical Properties Handbook. McGraw-Hill : New York.